UTILITY PATENT APPLICATION

Attorney Docket No. 242312US2SRD DIV

First Inventor or Application Identifier Keiji TAKAOKA

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Title RESONANT-CAVITY LIGHT-EMITTING DIODE AND OPTICAL TRANSMISSION MODULE USING THE LIGHT-EMITTING DIODE

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents					Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313							
1.		Fee Transmittal Form (e.g. I (Submit an original and a duplicate to					ACCC	MPAN	IYING APPLIC	CATION	PARTS	
		(Gastriik ari Griginal arid a daplicate i	ion rec processing)		7.		Assignr	ment Pa	apers (Reel #0)12673 –	Frame #00	(61)
2.		Specification	Total Sheets	36	8.		Applica	tion Da	ita Sheet. See	37 CFR	1.76	İ
			•		9.		37 C.F.	R. §3.7 ere is an a	'3(b) Statemer assignee)	nt 🗆	Power of Attorney	1
3.		Drawing(s) (35 U.S.C. 113)	Total Sheets	4	10.		English	Transl	ation Docume	nt <i>(if app</i>	licable)	j
			•		11.				sclosure S)/PTO-1449		Copies of Citations	IDS
4.		Oath or Declaration	Total Pages	2	12.		Prelimir	nary An	nendment			
	a.	☐ Newly executed (original properties)	nal or copy)		13.		White A	Advance	e Serial No. Po	ostcard		PTO
	b.	Copy from a prior appl (for continuation/divisional ways)			14.				of Priority Do	cument(s	s) ·	s. 1
		 DELETION OF II Signed statement atta the prior application, s 1.33(b). 	ached deleting inven		15.		Applica See 37 C		ns small entity	status.		10/660666
5. ·		CD-ROM or CD-R in duplica Program (Appendix)	ate, large table o	or Computer	16.		Other:	F	Request for Prio	rity		22
6.		Nucleotide and/or Amino Ac		ubmission	{							
	а.	(if applicable, all necessary ☐ Computer Readable Fo			}	•						į
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	c.	☐ Statements verifying ide	entity of above o	copies								
17.												
	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 10/092,434							j				
Prior application information: Examiner: GREENE, PERSHELLE L. Group Art Unit: 2826						1						
consi	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
	18. CORRESPONDENCE ADDRESS											
	Customer Number											
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22850												
(703) 413-3000 FACSIMILE: (703) 413-2220												
	Na	me: Eckhard H. Kuesters						Re	gistration No.:	28,870		一
Signature: Monale & Read							<u></u>		Date:	9/12	103	
		me: Ronald A. Rudder, Ph.D.						Re	gistration No.:	45,618		

Docket No.

242312US2SRD DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Keiji TAKAOKA

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

RESONANT-CAVITY LIGHT-EMITTING DIODE AND OPTICAL TRANSMISSION MODULE USING

THE LIGHT-EMITTING DIODE

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR		NUMBER FILED			NUMBER EXTRA	RATE			CALCULATIONS
TOTAL CLAIMS	7	-	20	=	0	х	\$18		\$0.00
INDEPENDENT CLAIMS	1	-	3	=	0	х	\$84	=	\$0.00
☐ MULTIPLE DEPENDEN	☐ MULTIPLE DEPENDENT CLAIMS (If applicable)						\$280	=	\$0.00
☐ LATE FILING OF DECLARATION							\$130	=	\$0.00
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TOTAL OF ABOVE CALCULA								NS	\$750.00
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY								-	\$0.00
☐ FILING IN NON-ENGLISH LANGUAGE							\$130	=	\$0.00
RECORDATION OF ASSIGNMENT						+	\$40	=	\$0.00
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Please charge Deposit Account No. 15-0030 in the amount of	A duplicate copy of this sheet is enclosed.
A check in the amount of \$750.00 to cover the filing fee is enclosed	
Credit card payment form is attached to cover the filing fee in the an	nount of \$0.00
The Director is hereby authorized to charge any additional fees which herewith and for which no check or credit card payment form is encl	

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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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9-12-03

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Ronald A. Rudder, Ph.D. Registration No. 45,618 Docket No.

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herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to

Respectfully Submitted,

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